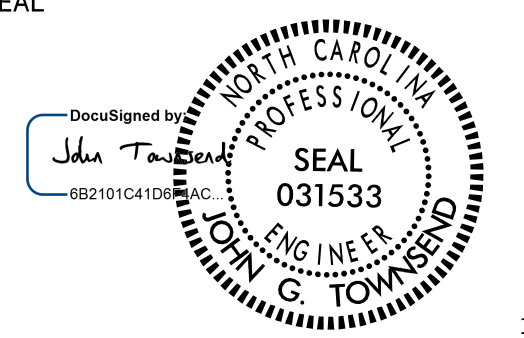


T.I.P.: BR-0011

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING PLAN
CHEROKEE COUNTY**

**LOCATION: BRIDGE 190002 ON NC 141 OVER SLOW CREEK
BRIDGE REPLACEMENT**

<small>TIP NO.</small> BR-0011	<small>SHEET NO.</small> PMP-1
<small>APPROVED:</small> _____	
<small>DATE:</small> _____	
<small>SEAL</small>	
	
<small>1/11/2021</small>	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

INDEX

<small>SHEET NO.</small>	<small>DESCRIPTION</small>
PMP-1	PAVEMENT MARKING PLAN TITLE AND SCHEDULE SHEET
PMP-2	PAVEMENT MARKING DETAIL

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

<small>STD. NO.</small>	<small>TITLE</small>
1205.01	PAVEMENT MARKINGS - LINE TYPES AND OFFSETS
1205.02	PAVEMENT MARKINGS - TWO-LANE AND MULTILANE ROADWAYS
1205.12	PAVEMENT MARKINGS - BRIDGES
1250.01	RAISED PAVEMENT MARKERS - INSTALLATION SPACING
1251.01	RAISED PAVEMENT MARKERS - PERMANENT AND TEMPORARY
1253.01	RAISED PAVEMENT MARKERS - SNOWPLOWABLE
1261.01	GUARDRAIL AND BARRIER DELINEATORS - INSTALLATION SPACING
1261.02	GUARDRAIL AND BARRIER DELINEATORS - TYPES AND MOUNTING
1262.01	GUARDRAIL END DELINEATION

PAVEMENT MARKING SCHEDULE

<small>SYMBOL</small>	<small>ITEM DESCRIPTION</small>	<small>TOTAL QUANTITY</small>
	<u>COLD APPLIED PLASTIC (4")</u>	
C1	WHITE EDGELINE	200 FT
C13	YELLOW DOUBLE CENTER	200 FT
	<u>THERMOPLASTIC (4", 90 MILS.)</u>	
T1	WHITE EDGELINE	1405 FT
T13	YELLOW DOUBLE CENTER	1400 FT
	<u>PAVEMENT MARKERS</u>	
MA	PERMANENT RAISED, YELLOW/YELLOW	2 EA
ME	SNOWPLOWABLE, YELLOW/YELLOW	8 EA

GENERAL NOTES

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.

A) INSTALL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON THE FINAL SURFACE AS FOLLOWS:

<small>ROAD NAME</small>	<small>MARKING</small>	<small>MARKER</small>
-L-	THERMOPLASTIC	SNOWPLOWABLE
-L- (BRIDGE)	COLD APPLIED PLASTIC	PERMANENT RAISED

B) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.

C) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS.

D) REMOVE ALL RESIDUE AND SURFACE LAITANCE BY ACCEPTABLE METHODS ON CONCRETE BRIDGE DECKS PRIOR TO PLACING COLD APPLIED PLASTIC PAVEMENT MARKING MATERIAL.

E) UNLESS OTHERWISE SPECIFIED, HEATED-IN-PLACE THERMOPLASTIC MAY BE USED IN LIEU OF COLD APPLIED PLASTIC FOR STOP BARS, SYMBOLS, CHARACTERS AND DIAGONALS ON ASPHALT OR CONCRETE ROADWAYS. IF HEATED-IN-PLACE IS USED, IT SHALL BE PAID FOR USING THE COLD APPLIED PAY ITEM.

F) TYPE III COLD APPLIED PLASTIC MAY BE USED IN LIEU OF TYPE II COLD APPLIED PLASTIC. IF TYPE III COLD APPLIED PLASTIC IS USED, IT SHALL BE PAID FOR USING THE TYPE II COLD APPLIED PLASTIC PAY ITEM.

G) ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.

PLAN PREPARED BY: VHB Engineering NC, P.C.

John G. Townsend, PE PROJECT ENGINEER
Morgan Stahl, EI DESIGN ENGINEER

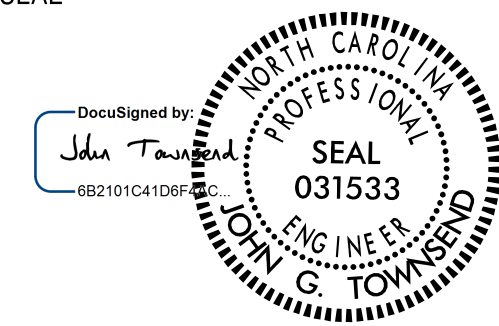


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APPROVED: _____

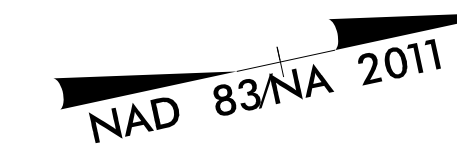
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SEAL

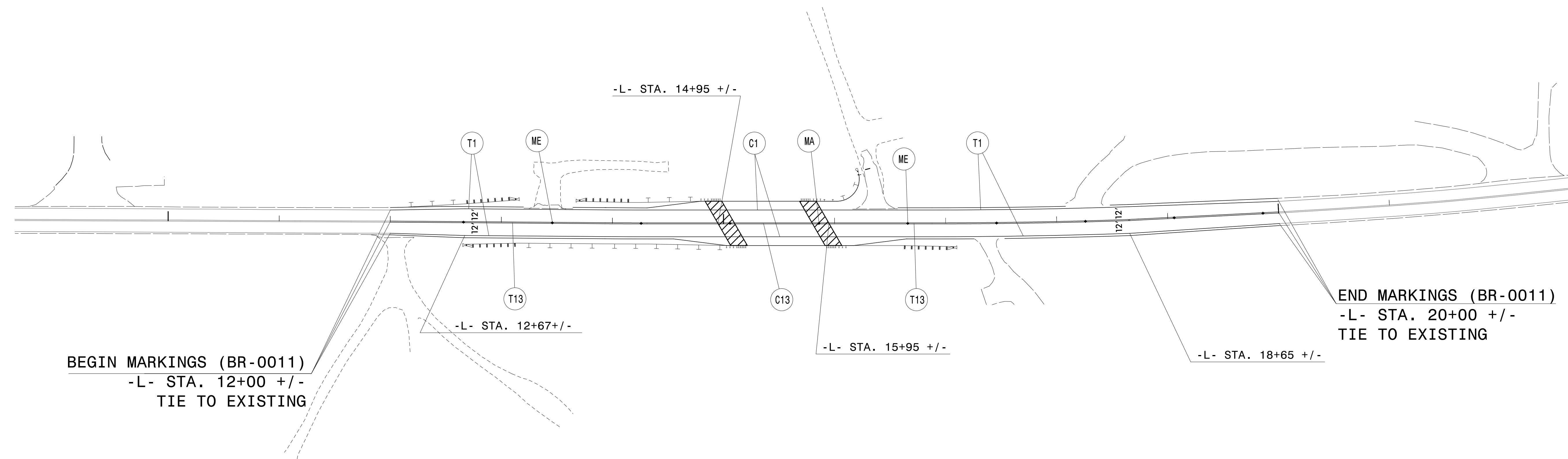


1/11/2021

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PAVEMENT MARKING SCHEDULE	
SYMBOL	DESCRIPTION
COLD APPLIED PLASTIC	
C1	WHITE EDGELINE (4")
C13	YELLOW DOUBLE CENTER (4")
THERMOPLASTIC	
T1	WHITE EDGELINE (4", 90 MIL.)
T13	YELLOW DOUBLE CENTER (4", 90 MIL.)
PAVEMENT MARKERS	
MA	PERMANENT RAISED MARKER, YELLOW/YELLOW
ME	SNOWPLOWABLE, YELLOW/YELLOW



1/11/2021
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 User:jtownsend

PAVEMENT MARKING DETAIL